

Title (en)

ABSORBENT ARTICLE HAVING A BODY CONFORMING ABSORBENT COMPOSITE

Title (de)

ABSORBIERENDER ARTIKEL MIT EINEM ABSORBIERENDEN VERBUND, DER SICH DEM KÖRPER ANPASST

Title (fr)

ARTICLE ABSORBANT A COMPOSITE ABSORBANT SE CONFORMANT AU CORPS

Publication

**EP 1448140 A1 20040825 (EN)**

Application

**EP 02757297 A 20020822**

Priority

- US 0226702 W 20020822
- US 5325101 A 20011102

Abstract (en)

[origin: US2003088230A1] An absorbent garment comprises a body panel and an absorbent composite having a longitudinally extending length and a laterally extending width and comprising a backsheet, a topsheet and a retention portion disposed between the backsheet and the topsheet. The absorbent composite is connected to the body panel and comprises a side margin that is not attached to the body panel and that extends laterally outboard and terminates in a free edge. In one preferred embodiment, the free edge does not extend along the entirety of the length of the absorbent composite. Rather, the entire width of an end of the absorbent composite is secured to the body panel. Preferably, the width of the side margin along the portion of the absorbent composite overlapping the body panel is relatively constant.

IPC 1-7

**A61F 13/494**; **A61F 13/496**

IPC 8 full level

**A61F 13/15** (2006.01)

CPC (source: EP KR US)

**A61F 13/494** (2013.01 - KR); **A61F 13/49413** (2013.01 - EP US); **A61F 13/49466** (2013.01 - EP US); **A61F 13/496** (2013.01 - EP US); **A61F 13/5644** (2013.01 - EP US); **A61F 2013/49063** (2013.01 - EP US)

Citation (search report)

See references of WO 03039423A1

Cited by

AU2013288296B2; AU2013288290B2; US9675499B2; WO2014009897A3; WO2014009903A3; WO2014009899A3

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

**US 2003088230 A1 20030508**; **US 6755808 B2 20040629**; AR 036927 A1 20041013; AU 2002323321 B2 20070322; BR 0213369 A 20050125; CA 2463880 A1 20030515; CA 2463880 C 20101109; DE 60239557 D1 20110505; EP 1448140 A1 20040825; EP 1448140 B1 20110323; EP 1448140 B2 20160217; KR 100988147 B1 20101018; KR 20040053167 A 20040623; MX PA04003424 A 20040708; TW 200300075 A 20030516; TW I243666 B 20051121; WO 03039423 A1 20030515

DOCDB simple family (application)

**US 5325101 A 20011102**; AR P020103990 A 20021022; AU 2002323321 A 20020822; BR 0213369 A 20020822; CA 2463880 A 20020822; DE 60239557 T 20020822; EP 02757297 A 20020822; KR 20047005471 A 20020822; MX PA04003424 A 20020822; TW 91132131 A 20021030; US 0226702 W 20020822